AEE/TDSD/SBR/06/17-18
dt 24/4/17

FIRST & Final

Orginal/Duplicate/Triplicate

# CONTRACT CERTIFICATE

No.....

(For other works)

Date:.....

Division:

Sub-Division:

Bill Received No.....28.....Dated.....28/4/17.....Cash Book Vocher No.....Dated.....

Scheduled Docket No.....

Head of Account.....

Name of work (as Per Sanctioned Estimate.):**Improvements to roads and drain at 4th and 5th cross MHR Layout in Bagalagunte ward no. 14 Dasarahalli Sub division.**

Name of Contracter: **Sreeram Reddy, #62, Behind Video, Ashok Nagar, Nagasandra , Bangalore- 560073**

Reference to Agreement No:

**Dated:**

Certified that the measurements were taken by me on .....24/4/2017.....and recorded in pages.....172 to 174, 177 to 182.....

Measurements Book No..1771/12-13..... and that the work is satisfaction executed

Sreeram Reddy

Contractor Signature.

24/4/17

Officer-in-charge of work.

Certified that the measurements were taken by me on .....and found correct. The work is satisfactorily executed

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

f Memorandum of Payment

**Work Code No.**014-17-000026

Sub – Division Officer

| | | Amount | |
|---|---|---|---|
| 1 | Total Value of work done or supplies made as per account. | 18149 | 41 =00 |
| 2 | Deduct amount to be held in reserve being ..... Percent Rs, ..... | | |
| 3 | Deduct amount to be held in reserve being balance | | |
| 4 | Deduct payments: | | |
| | a) Amount of previous payment as in the office Cash Book Vocher No..... Dated..... S.D. No..... | | |
| | Amount adjusted towards cash advance recovery of | | |
| | b) Payments cost store or other materials supplied. | | |
| 5 | Balance being unpaid value of work done held in reserve | 129 | 682 =00 |
| 6 | Deduct cash advance made on the office cash book vehicle No..... Dated..... Less adjustments | | |
| 7 | Net amount due to or from contractor | | |
| | Unadjusted items | | |
| 8 | Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied. | | |
| | Government materials supplied. | Net 16,85 | 259 |

Bill amount-
IT - 18149=00
VAT - 72598=00
LWC - 18149=00
CBF - 1815=00
Royalty - 18971=00

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

Audited and admitted for Rs. 1814941=00
Passed by Cheque for Rs. 1685259=00
129682=00
by adj
Exe. Engineer
Asst. Executive Engineer
Dasarahalli Division

Contractor Signature.

Received Rs.....(in wards).....

.....

By cash and by adjustment of payment as per memorandam.

Witnesses:

(for use in the office)

Date:.....

Paid by me by cheque..... Dated.....

Cash Rs..... Dated.....

Signature of Contractor.

Initials of Officer making payment dated.....

| Sl. No. | Description of Items | Unit | Previous Measurement | | | Present Measurement | | | Total Up-to-date | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Qty. | Rate | Cost | Qty. | Rate | Cost | Qty. | Cost |
| | | Cum | | | | | | | | |
| 1 | Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH Chapter 3 | Cum | — | — | — | 224.30 | 86.92 | 19496/- | 224.30 | 19496/- |
| 2 | Providing and Laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggreagates @ 0.57cum machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour HOM of machinery curing complete as per specifications. | Sqm | — | — | — | 15.15 | 5159.20 | 78161/- | 15.15 | 78161/- |
| 3 | Providing and removing centering shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached, pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications specification. NO KBS 4.6.2 | Cum | — | — | — | 404/- | 310.58 | 125474/- | 404/- | 125474/- |
| 4 | Providing and laying in position plain cement concrete of mix M 1:2:4 with cement @ 240 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69cum and fine aggregates @ 0.459cum, machine, mixed, concrete laid in layers not exceeidng 15cms, thick well compacted, in foundation and plinth, including cost of all materials, labour HOM of machinery, curing complete as per specifications. | ~~tonne~~ | — | — | — | 30.30 | 5767.48 | 174754/- | 30.30 | 174754/- |
| 5 | Providing TMT steel reinforcement for R. C. C work including straightening cutting, bending, hooking placing in position lapping and /or welding wherever requir3ed, tying with binding wire and anchoring to the adjoining members wherever necessary complete asper design (laps and wastage shall not be measured and paid) cost of mateials, labour, HOM of machinery complete as per specifications for TMT Bars Fe 500 Specification | ~~Sqm~~ | — | — | — | 2.71 | 59413/- | 161009/- | 2.71 | 161009/- |
| 6 | Supplying and fixing precast rainforced concee slab 10 cm thick including cost of reinforcement as per design and drawing materials cost, transportation, hire charges of machinery, machine, cutting the vertical face to get plain even surface etc., complete withall leads and lift conveyance charges, labour charges inclusive of cost of al materials. | Cum | — | — | — | 327.60 | 1600/- | 524160/- | 327.60 | 524160/- |
| 7 | For Grading I material construction of granular sub -base by providing coarse graded curshed stone aggregates of Granite/trap/basalt material spreading in uniform layers with motir grader on prepared surface mixng by a mix in place method with torawaer at OMC and compacting with vibratory roller to achieve the desired desnity, complete as epr specifications. by mix in a place method for course graded Granular sub base materials as per 400-2 for grading i material. | Cum | — | — | — | 95.90 | 1600/- | 153440/- | 95.90 | 153440/- |
| 8 | Providing, laying, spreading and compacting graded stone aggregates to wet mix macadam specifications including pre mixing the mateiral with water at OMC in mechanical mix plant carriage of mixed mehtod of tipper to site, laying in uniform layrs with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. No. 406 with all lead and lifts etc., complete as per direction fo engineer in charge of the work | Sqm | — | — | — | 220.57 | 1518/- | 334825/- | 220.57 | 334825/- |
| 9 | Proviidng and applying primer coat with S S bitumen emulsion on prepared surface of granular base such as WBM WMM including clearing of road surface and spraying primer at the rate of 0.6 kg/Sqm using mechanical means complete as per specifications with all leads and lifts etc. complete as per direction of Engineer in charge of the work. | ~~Sqm~~ Cum | — | — | — | 959/- | 110/- | 105490/- | 959/- | 105490/- |
| 10 | Providing and laying bituminous concrete with hot mix plant using crushed aggregates of specified graidng premixed with bituminous binder and filter transporting the hot mix to work site laying with paver finisher to the required grade, level and alignment rolling with smooth wheeled vibratory and tandem roller sto achieve the desired compaction as per MORTH specification clause no 500.9 complete in all respects complete as per specifications no. 509 using 40/60 TPH Capacity HMP WithMechanical paver Gr-II (30mm to 45mm) with 6% VG-30 Bitumen (p-165, It 21.22.6) | Cum | — | — | — | 43.15 | 2756/- | 118921/- | 43.15 | 118921/- |
| 11 | Disposal of debris to the final plac eof disposal with all lead and lift and as direction by the engineer in charge of the work lead 4 KM a) Basic rate for haulage of materials as per item No. 17.4 /KSSRRB. M 100-4.1..... Rs. 2.00 Tonne/Km b) Average earth o fwork 1.28 Tonne/KM for Rs. 200/Km c) Add loading and unloading | Cum | — | — | — | 224.30 | 85.85 | 19211/- | 224.30 | 19211/- |
| | | | | | | | | Total — | | 1814941/- |

Agency Certificate bearing functional Performance

**CERTIFICATE**

1 This is to certify that the contractor has completed the work satisfactorily.
2 The contractor has cleared the debries from the work sport
3 The contractor has used his own vehicles for the coveying the debries.
4 There are no departmental issues for the above work.